

P24845.P01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P24845

Total Pages

Inventor(s) or Application Identifier

Yoshio HARADA, Tatsuo SUIDZU and Takema TERATANI

**Title: COATING MATERIAL FOR THERMAL BARRIER  
COATING HAVING EXCELLENT CORROSION  
RESISTANCE AND HEAT RESISTANCE AND  
METHOD OF PRODUCING THE SAME**

ADDRESS TO:

**Commissioner for Patents  
Mail Stop Patent Application  
PO Box 1450  
Alexandria, VA 22313-1450**

U.S. PTO  
10/75998  
22387

031004

**APPLICATION ELEMENTS****ACCOMPANYING APPLICATION PARTS**

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.  
a.  Small Entity Statement(s)

3.  Specification [Total Pages 32]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 USC 113) [Total Sheets 1]

5.  Oath or Declaration [Total Pages 5]  
a.  Newly executed (original or copy)  Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 20 completed)  
[Note Box 6 below]  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Incorporation By Reference (useable if Box 5b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 5b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.

7.  Application Data Sheet. See 37 CFR 1.76

8.  CD-Rom or CD-R in duplicate, large table or Computer  
Program (Appendix)

9.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

10.  Assignment Papers (cover sheet & document(s))

11.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney

12.  English Translation Document (if applicable)

13.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

14.  Preliminary Amendment

15.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

16.  Figure of Drawing to be published 1a & 1b

17.  Foreign priority claimed  
a.  Claim of Priority  
b.  Certified Copy of Priority Document(s)

18.  Nonpublication Request under 35 U.S.C. 122 (b) (2) (B) (i).  
Applicant must attach form PTO/SB/35 or its equivalent.

19.  Assignee: Tocalo Co., Ltd. of Hyogo, JAPAN

20.  Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior Application No. 1 / 1, filed Group Art Unit: 1.

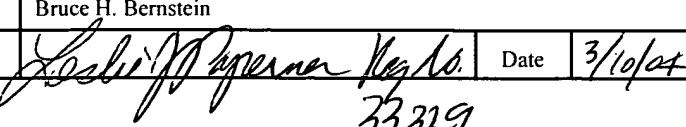
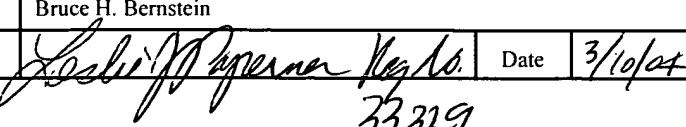
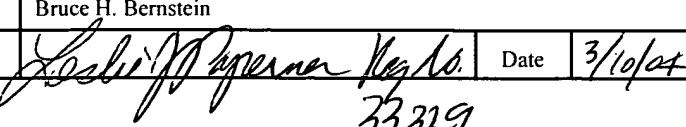
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1950 Roland Clarke Place  
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(703) 716-1191

*3/10/04*  
Date

*Bruce H. Bernstein* Signature *Reg. No. 29,027*  
Bruce H. Bernstein, Reg. No. 29,027  
Typed or Printed Name

## FEE TRANSMITTAL

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METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																														
1. <input checked="" type="checkbox"/> The U.S Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <u>19-0089</u> Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.				3. ADDITIONAL FEES <table> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Prior to Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within 1st month</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within 2nd month</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for response within 3rd month</td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for response within 4th month</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Extension for response within 5th month</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Notice of Appeal</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Request for oral hearing</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive unavoidably abandoned application</td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Petition to revive unintentionally abandoned application</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Design issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Plant issue fee</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions to the Commissioner</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Petitions related to provisional applications</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Submission of IDS</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>SUBTOTAL (3) (\$ 40.00)</td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee paid</td> <td colspan="4"></td> </tr> <tr> <td colspan="4">SUBMITTED BY</td> <td colspan="4">Complete (if applicable)</td> </tr> <tr> <td colspan="2">Typed or Printed Name</td> <td colspan="2">Bruce H. Bernstein</td> <td colspan="2">Reg. Number</td> <td colspan="2">29,027</td> </tr> <tr> <td colspan="2">Signature</td> <td colspan="2"></td> <td>Date</td> <td>3/10/04</td> <td colspan="2">Deposit Account User ID</td> </tr> </tbody></table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	1053	130	1053	130	Non-English specification	1812	2,520	1812	2,520	For filing a request for reexamination	1804	920*	1804	920*	Requesting publication of SIR	1805	1,840*	1805	1,840*	Prior to Examiner action	1251	110	2251	55	Requesting publication of SIR after Examiner action	1252	420	2252	210	Extension for response within 1st month	1253	950	2253	475	Extension for response within 2nd month	1254	1,480	2254	740	Extension for response within 3rd month	1255	2,010	2255	1,005	Extension for response within 4th month	1401	330	2401	165	Extension for response within 5th month	1402	330	2402	165	Notice of Appeal	1403	290	2403	145	Filing a brief in support of an appeal	1451	1,510	1451	1,510	Request for oral hearing	1452	110	2452	55	Petition to institute a public use proceeding	1453	1,330	2453	665	Petition to revive unavoidably abandoned application	1501	1,330	2501	665	Petition to revive unintentionally abandoned application	1502	480	2502	240	Utility issue fee (or reissue)	1503	640	2503	320	Design issue fee	1460	130	1460	130	Plant issue fee	1807	50	1807	50	Petitions to the Commissioner	1806	180	1806	180	Petitions related to provisional applications	8021	40	8021	40	Submission of IDS	1809	770	2809	385	Recording each patent assignment per property (times number of properties)	1810	770	2810	385	Filing a submission after final rejection (37 CFR 1.129(a))	1801	770	2801	385	For each additional invention to be examined (37 CFR 1.129(b))	1802	900	1802	900	Request for Continued Examination (RCE)	Other fee (specify) _____				Request for expedited examination of a design application	Other fee (specify) _____				SUBTOTAL (3) (\$ 40.00)	*Reduced by Basic Filing Fee paid								SUBMITTED BY				Complete (if applicable)				Typed or Printed Name		Bruce H. 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